

AGENDA
STATE TRANSPORTATION BOARD
9:00 a.m., Friday, February 18, 2000
City of Sierra Vista
Council Chambers
1011 North Coronado Drive
Sierra Vista, Arizona 85635

The Board may vote to go into Executive Session, which will not be open to the public, to discuss certain matters.

EXECUTIVE SESSION OF THE STATE TRANSPORTATION BOARD

Pursuant to A.R.S. 38-431.03, notice is hereby given to the members of the Arizona State Transportation Board and to the general public that the Board may meet in Executive Session for discussion or consultation for legal advice with legal counsel at its meeting on February 18, 2000, relating to any items on the agenda. The Board may, at its discretion, recess and reconvene the Executive Session as needed, relating to any items on the agenda.

PLEDGE

The pledge of allegiance to the flag led by Chairman Jerry Williams.

OPENING REMARKS

Opening remarks and recognition of dignitaries by Chairman Jerry Williams.

DISTRICT ENGINEER REPORT

The District Engineer for Sierra Vista (Ron Casper) will provide an update on projects/issues of regional significance.

CALL TO AUDIENCE (Information and Discussion)

An opportunity for citizens to discuss Items of interest with the Board. **Please fill out an information sheet** and turn in to the Chairman or Secretary if you wish to address the Board.

CONSENT AGENDA (Action as Required)

***ITEM 1:** Bring forward Items not to be included in the consent agenda. ("*" indicates Items recommended by ADOT staff for further discussion).

DIRECTOR'S REPORT (Information, discussion, Action as required)

***ITEM 2: Legislative Report**

Staff will provide an update on Legislative Issues. (Information Only – Jennifer Macdonald.)

***ITEM 3: Financial Report**

Staff will provide summary reports on revenue collections for Highway User Revenues and Maricopa Transportation Excise Tax Revenues, comparing fiscal year results to last year's actuals and forecasts, and report on interest earnings, HELP Fund status, and other financial information relative to the Board and Department. (Information Only – John McGee.)

***ITEM 4: Financing Program**

Staff will provide an update on financing issues affecting the Board and the Department, including HURF and RARF Bonding, GAN issuances and Board Funding Obligations. (Information Only – John McGee)

***ITEM 5: SIBS/HELP Loans**

Staff will present a Resolution to approve a Loan Repayment Agreement between ADOT and the Board for a HELP Loan to advance the following project: State Route 260, Show Low to Pinetop. (For Discussion and Possible Action – Shawn Dralle.)

***ITEM 6: Resolution – Superstition Freeway**

Staff will present a Resolution to approve supporting the widening of the Superstition Freeway to accommodate the ultimate transportation corridor facility. (For Discussion and Possible Action.)

BOARD MINUTES (Approval)

***ITEM 7: Telephonic Board Meeting Minutes – November 8, 1999**

Study Session Minutes – November 19, 1999

Board Meeting Minutes – November 19, 1999

Special Board Meeting Minutes – December 2, 1999

Study Session Minutes – December 2, 1999

Board Meeting Minutes – December 17, 1999

Study Session Minutes – January 6, 2000

Special Board Meeting Minutes – January 6, 2000

Board Meeting Minutes – January 21, 2000

***ITEM 8: 2000 BOARD MEETING & STUDY SESSION DATES & LOCATIONS**

March 2, 2000	MAG/ADOT Joint Mtg. & Public Hearing at MAG Office	9:30 a.m.
March 17, 2000	Board Meeting - Superior	9:00 a.m.
April 14, 2000	Public Hearing-Flagstaff	9:00 a.m.
April 21, 2000	Pub. Hearing & Bd.Mtg.-Tucson	9:00 a.m.
May 4, 2000	Study Session – Phoenix	9:30 a.m.
May 19, 2000	Board Meeting - Navajo Nation	9:00 a.m.
June 1, 2000	Study Session – Phoenix	9:30 a.m.
June 9, 2000	Board Meeting - Kingman	9:00 a.m.
July 21, 2000	Board Meeting - Douglas	9:00 a.m.
August 3, 2000	Study Session – Phoenix	9:30 a.m.
August 18, 2000	Board Meeting - Payson	9:00 a.m.
September 7, 2000	Study Session – Phoenix	9:30 a.m.
September 15, 2000	Board Meeting – Greenlee County	9:00 a.m.
October 5, 2000	Study Session – Phoenix	9:30 a.m.
October 20, 2000	Board Meeting - Gilbert	9:00 a.m.
November 2, 2000	Study Session – Phoenix	9:30 a.m.
November 17, 2000	Board Meeting - Cottonwood	9:00 a.m.
December 7, 2000	Study Session – Phoenix	9:30 a.m.
December 15, 2000	Board Meeting - Wickenburg	9:00 a.m.

15 MINUTE BREAK

PRIORITY PLANNING ADVISORY COMMITTEE (PPAC)

(Information, Discussion, Action as required)

- *ITEM 9:** FY 2001 – 2005 Draft Tentative Discussion and Possible Action
 Statewide Highway Construction
 Program
- *ITEM 10:** FY 2001 – 2007 Draft Tentative Discussion and Possible Action
 MAG Life-Cycle Highway
 Construction Program, including
 January 2000 Certification of
 Revenues and Construction
 Costs.

*** ITEM 11:** Recommended FY 2000 MAG Discussion and Possible Action
Life-Cycle Highway Construction
Program Modifications

***ITEM 12:** Recommended Modifications to Discussion and Possible Action
FY 2000–2004 District Minor
Program

***ITEM 13:** PROJECT: 040 YV 108 H533501C
SECTION: Markham Wash Bridge EB/WB
ROUTE NO: I-40
COUNTY: Yavapai
SCHEDULE: FY 2000
PROGRAM AMOUNT: \$850,000
FUNDING SOURCE: Federal – IM
TYPE OF WORK: Bridge deck rehabilitation
RECOMMENDATION: Recommendation to increase program
amount by \$950,000 to \$1,800,000 due to
increased scope. **Funds available FY 2000
Highway Contingency #72300 &
Markham Bridge Design #26100**
New Program Amount: \$1,800,000
FY 00 Contingency #72300 \$800,000
FY 00 Bridge Design #26100 \$150,000
REQUESTED ACTION: Request Transportation Board approval to
increase program amount by \$950,000 to
\$1,800,000.

***ITEM 14:** PROJECT: 070 GH 336 H415901C
SECTION: Thatcher – Safford
ROUTE NO: US 70
COUNTY: Graham
SCHEDULE: FY 2000
PROGRAM AMOUNT: \$6,000,000
FUNDING SOURCE: Federal – STP
TYPE OF WORK: Construct curb, gutter, sidewalks & lighting.
RECOMMENDATION: Recommendation to reduce program amount
by \$250,000 to \$5,750,000. **Funds to
transfer to new right of way project.**
Program Amount: \$6,000,000
Decrease Amount \$250,000
New Program Amount \$5,750,000
REQUESTED ACTION: Request Transportation Board approval to
reduce program amount to \$5,750,000.

***ITEM 15:** PROJECT: New Project
SECTION: Thatcher – Safford
ROUTE NO: US 70
COUNTY: Graham
SCHEDULE: NA
PROGRAM AMOUNT: NA
FUNDING SOURCE: NA
TYPE OF WORK: Acquire right of way for drainage
RECOMMENDATION: Recommendation to add new project to the
FY 2000 Highway Construction Program in
amount of \$250,000 to acquire additional
right of way for drainage. **Funds available
070 GH 336 H415901C**
New Program Amount: \$250,000
REQUESTED ACTION: Request Transportation Board approval to
add new project to FY 2000 Highway
Construction Program in amount of
\$250,000.

***ITEM 16:** PROJECT: New Project
SECTION: Thatcher – Safford
ROUTE NO: US 70
COUNTY: Graham
SCHEDULE: NA
PROGRAM AMOUNT: NA
FUNDING SOURCE: NA
TYPE OF WORK: Archaeological data recovery
RECOMMENDATION: Recommendation to add new project in amount of \$450,000 to FY 2000 to complete archaeological recovery. **Funds available FY 2000 Highway Contingency Fund #72300**

REQUESTED ACTION: New Program Amount: \$450,000
Request Transportation Board approval to add new project in amount of \$450,000 to FY 2000 Highway Construction Program.

***ITEM 17:** PROJECT: 077 GI 163 H409401C
SECTION: SB Climbing Lane, MP 162.6-163.4
ROUTE NO: SR 77
COUNTY: Gila
SCHEDULE: FY 2000
PROGRAM AMOUNT: \$1,450,000
FUNDING SOURCE: Federal – STP
TYPE OF WORK: Construct climbing lane
RECOMMENDATION: Recommendation to increase program amount by \$301,100 to \$1,751,100 due to updated cost estimates. **Funds available FY 2000 Highway Contingency Fund #72300**
Program Amount: \$1,450,000
Increase Amount \$301,100
New Program Amount \$1,751,100
REQUESTED ACTION: Request Transportation Board approval to increase program amount to \$1,751,100.

***ITEM 18:** PROJECT: 095 YU 005 H441501C
SECTION: Gadsden – Somerton
ROUTE NO: US 95
COUNTY: Yuma
SCHEDULE: FY 2000
PROGRAM AMOUNT: \$11,310,000
FUNDING SOURCE: Federal – NH / TEA
TYPE OF WORK: Reconstruct roadway
RECOMMENDATION: Recommendation to modify project limits from MP 4.61-12.62 to MP 11.01-12.11 and decrease program amount by \$6,510,000 to \$4,800,000. **Funds to be used to create new project.**
Program Amount: \$11,310,000
Decrease Amount \$6,510,000
New Program Amount \$4,800,000
REQUESTED ACTION: Request Transportation Board approval to modify project limits and reduce program amount to \$4,800,000.

Note: New project description to be changed to “Main Drain – Somerton”

***ITEM 19:** PROJECT: New Project
SECTION: Gadsden – Main Drain
ROUTE NO: US 95
COUNTY: Yuma
SCHEDULE: NA
PROGRAM AMOUNT: NA
FUNDING SOURCE: NA
TYPE OF WORK: Reconstruct Roadway
RECOMMENDATION: Recommendation to add new project to FY 2001 Highway Construction Program in amount of \$6,510,000. **Funds available H441501C**
New Program Amount: \$6,510,000
REQUESTED ACTION: Request Transportation Board approval to add new project to FY 2001 Highway Construction Program in amount of \$6,510,000.

***ITEM 20:** PROJECT: 085 MA 193 H493901C
SECTION: 17th Ave Pedestrian Improvements
ROUTE NO: SR 85
COUNTY: Maricopa
SCHEDULE: FY 2000
PROGRAM AMOUNT: \$1,200,000
FUNDING SOURCE: Federal – TEA
TYPE OF WORK: Construct landscaping, sidewalks and lighting
RECOMMENDATION: Recommendation to increase program amount by \$700,000 to \$1,900,000 due to additional request by ADOA and City of Phoenix. **Funds available FY 2000 Statewide Enhancement Fund #75000**
Program Amount: \$1,200,000
Increase Amount \$700,000
New Program Amount \$1,900,000
REQUESTED ACTION: Request Transportation Board approval to increase program amount by \$700,000 to \$1,900,000.

***ITEM 21:** PROJECT: Various

Pima	I-19 MP 45 Quartz Wash Br #20300	\$164,000
Gila	US 60 MP 250 Pinal Creek Ped UP #21300	\$81,000
Gila	US 70 MP259 Gilson Wash #21500	\$144,000
Cochise	SR 80 MP334 Tombstone Canyon #22000	\$50,000
Santa Cruz	SR 82 MP19 Sonoita Creek #22300	\$128,000
Coconino	SR 89 MP476 Wash Bridge #22700	\$184,000
	Total	\$751,000

SCHEDULE: FY 2000
PROGRAM AMOUNT: \$751,000
FUNDING SOURCE: State
TYPE OF WORK: Scour Retrofit
RECOMMENDATION: Recommendation to cancel above mentioned bridge scour projects. Projects may be reestablished at later date. **Transfer funding to Statewide Bridge Repair #71400**
REQUESTED ACTION: Request Transportation Board approval to cancel above mentioned bridge scour projects

***ITEM 22:** FY 2001 – 2005 Preliminary Discussion and Possible Action
Draft – Airport Development
Program

ITEM 23: Priority Planning Advisory Committee (PPAC) Minutes of January 6, 2000
and February 3 , 2000 and Program Monitoring Report

RIGHT OF WAY RESOLUTIONS (Action as Noted)

ITEM 24: RES. NO: 2000-02-A-010
PROJECT: F-035-1-823 / 093MO129H492001R
HIGHWAY: WICKENBURG - KINGMAN
SECTION: Signal Road Section
ROUTE NO.: U.S. Route 93
ENG. DIST: K
COUNTY: Mohave
RECOMMENDATION: Establish additional right of way to
construct four-lane divided highway

ITEM 25: RES. NO: 2000-02-A-011
PROJECT: 600-8-802 / 202LMA013H492101R
HIGHWAY: RED MOUNTAIN FREEWAY
SECTION: Country Club Drive - Gilbert Road
ROUTE NO.: S.R. 202L
ENG. DIST: M
COUNTY: Maricopa
RECOMMENDATION: Establish portion of Corridor as an access
controlled State Highway

ITEM 26: RES. NO: 2000-02-A-012
PROJECT: M-600-1-731 / 101LMA032H484501R
HIGHWAY: PIMA FREEWAY
SECTION: 56th Street - Scottsdale Road
ROUTE NO. S.R. 101 Loop
ENG. DIST: M
COUNTY: Maricopa
RECOMMENDATION: Establish portion of Corridor as an access

ITEM 27: RES. NO: 2000-02-A-013
PROJECT: 600-1-704 / 101LMA000H083101R
600-1-705 / 101LMA023H083201R
HIGHWAY: PIMA FREEWAY
SECTION: I-17 – Cave Creek Road
ROUTE NO. S.R. 101 Loop
ENG. DIST: M
COUNTY: Maricopa
RECOMMENDATION: Amendment of Resolution 97-11-A-064

ITEM 28: RES. NO: 2000-02-A-014
PROJECT: F-073-1-801
HIGHWAY: PAYSON - WINSLOW
SECTION: Jct. S.R. 260 - North (Walmart)
ROUTE NO.: S.R. 87 / 260
ENG. DIST: P
COUNTY: Gila
RECOMMENDATION: Establish additional right of way required
for traffic signal

STATE ENGINEER'S REPORT (Information Only)

ITEM 29: Report on construction and projects completed in January, 2000.

ITEM 30: Right of Way Acquisition Report for January, 2000.

CONSTRUCTION CONTRACTS (Action As Noted)

Non-Interstate, Non-Federal Aid

***ITEM 31:** BIDS OPENED: February 3
HIGHWAY: PHOENIX-CASA GRANDE
HIGHWAY: SR 101L-MCKELLIPS ROAD
SECTION: I-10 @ Warner Road
SECTION: 202L @ Alma School Road
COUNTY: Maricopa
ROUTE NO: I-10, SR 202L
PROJECT: I-010-C-501 010 MA 159 H548201C
PROJECT: RAM 202-B-500 202L MA 011 H549101C
FUNDING: 100% State
LOW BIDDER: Achen-Gardner, Inc. dba
Gardner Achen Contracting
AMOUNT: \$ 1,105,362.40
STATE ESTIMATE: \$ 1,442,110.00
\$ UNDER: \$ 336,747.60
% UNDER: 23.4%
NO. BIDDERS: 10
RECOMMENDATION: AWARD

COMMENTS: At the time of the bid opening, CS Construction, Inc. was read as the apparent low bidder. Subsequent to the bid opening, the low bidder was determined to be Achen-Gardner, Inc. dba Gardner Achen Contracting with a bid of \$1,105,362.40 which is \$336,747.60 or 23.4% below the State estimate. A review of CS Construction's submitted bid showed a discrepancy between the unit price and extension for Item 9140110 – Wall (Block). An amount of \$13,500.00 was shown for both the unit price and the extended amount. In accordance with the Specifications, the \$13,500 unit price was extended which results in an extended amount of \$2,025,000 and a total bid of \$3,050,833.

ITEM 32: BIDS OPENED: February 11
HIGHWAY: KINGMAN-SELIGMAN HIGHWAY (SR 66)

SECTION: Kingman Airport to Kingman, Phase I
SECTION: Route 66 and Gordon
COUNTY: Mohave
ROUTE NO: SR 66
PROJECT: S-581-514 066 MO 057 H470001C
PROJECT: S-581-513 066 MO 058 H470101C
FUNDING: 100% State
LOW BIDDER: FNF Construction, Inc.
AMOUNT: \$ 569,438.50
STATE ESTIMATE: \$ 524,768.00
\$: \$ 44,670.50
% : 8.5%
NO. BIDDERS: 8
RECOMMENDATION: AWARD

ITEM 33: BIDS OPENED: January 28

HIGHWAY: TUCSON-ORACLE JUNCTION – GLOBE
HIGHWAY (SR 77)
SECTION: SR 77 @ MP 167.1
COUNTY: Gila
ROUTE NO: SR 77
PROJECT: S-077-A-500 077 GI 167 H459301C
FUNDING: 100% State
LOW BIDDER: W.R. Skousen Contractor, Inc.
AMOUNT: \$ 164,888.26
STATE ESTIMATE: \$ 188,770.00
\$ UNDER: \$ 23,881.74
% UNDER: 12.7%
NO. BIDDERS: 7
RECOMMENDATION: AWARD

ITEM 34: BIDS OPENED: February 3

HIGHWAY:	CLAYPOOL-JAKE'S CORNER HIGHWAY (SR 188)	
SECTION:	Pinto Creek Bridge #1564	
COUNTY:	Gila	
ROUTE NO:	SR 188	
PROJECT:	S-188-A-500 188 GI 233 H485201C	
FUNDING:	100% State	
SECOND LOW BIDDER:	Stronghold Contracting, Inc.	
AMOUNT:	\$	293,057;00
STATE ESTIMATE:	\$	314,121.50
\$ UNDER:	\$	21,064.50
% UNDER:		6.7%
NO. BIDDERS:		12
RECOMMENDATION: AWARD TO SECOND LOW BIDDER		

COMMENTS:	At the time of the bid opening, Stronghold Contracting, Inc. was read as the apparent low bidder. Subsequent to the reading of bids, the low bidder was determined to be Meadow Valley Contractors, Inc., with a bid of \$262,664.30 which is \$51,457.20 or 16.4% below the State estimate. Upon review of the submitted bid, Meadow Valley Contractors, Inc. advised Staff that it had made a clerical error in its bid. Meadow Valley Contractors asked to rescind its bid. Staff has reviewed the contractor's documents and determined that the mistake was clerical and that the bid was significantly below the amount intended by the contractor. Staff recommends that Meadow Valley Contractors, Inc. be allowed to rescind its bid and that the contract be awarded to the second low bidder, Stronghold Contracting, Inc.
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ITEM 35:	BIDS OPENED:	January 28
	HIGHWAY:	ROOSEVELT-JAKES CORNER HIGHWAY (SR 188)
	SECTION:	Mills Cove to Cholla Bay
	COUNTY:	Gila

ROUTE NO: SR 188
PROJECT: S-188-A-502 188 GI 245 H551701C
FUNDING: 100% State
LOW BIDDER: Humble Equipment Company, Inc.
AMOUNT: \$ 105,360.00
STATE ESTIMATE: \$ 114,135.00
\$ UNDER: \$ 8,775.00
% UNDER: 7.7%
NO. BIDDERS: 4
RECOMMENDATION: AWARD

ITEM 36: BIDS OPENED: February 3
HIGHWAY: SASABE-ROBLES RANCH HIGHWAY
(SR 286)
SECTION: Arivaca Road to Milepost 21
COUNTY: Pima
ROUTE NO: SR 286
PROJECT: S-286-A-500 286 PM 012 H550501C
FUNDING: 100% State
LOW BIDDER: Southern Arizona Paving & Construction, Co.
AMOUNT: \$ 177,320.00
STATE ESTIMATE: \$ 189,680.00
\$ UNDER: \$ 12,360.00
% UNDER: 6.5%
NO. BIDDERS: 5
RECOMMENDATION: AWARD

***ITEM 37:** BIDS OPENED: January 28
HIGHWAY: STATEWIDE
SECTION: Varies
COUNTY: Statewide
ROUTE NO: SR 79, SR 83, SR 85, SR 86, US 93, US 191

PROJECT: N-900-0-526 999 SW 000 H464901C
FUNDING: 100% State
LOW BIDDER: Beco Construction Co., Inc.
AMOUNT: \$ 199,718.00
STATE ESTIMATE: \$ 253,401.50
\$ UNDER: \$ 53,683.50
% UNDER: 21.2%
NO. BIDDERS: 7
RECOMMENDATION: AWARD

ITEM 38: BIDS OPENED: January 28
HIGHWAY: STATEWIDE
SECTION: Varies
COUNTY: Navajo
ROUTE NO: I-40, US 60
PROJECT: N-900-0-558 999 SW 000 H517401C
FUNDING: 100% State
LOW BIDDER: Trans Tech Electric, Inc.
AMOUNT: \$ 389,979.20
STATE ESTIMATE: \$ 393,056.00
\$ UNDER: \$ 3,076.80
% UNDER: 0.8%
NO. BIDDERS: 6
RECOMMENDATION: AWARD

(Non-Interstate Federal-Aid ("P" projects do not need FHWA concurrence, but must comply with DBE regulations; other projects are subject to FHWA and/or local government concurrence and compliance with DBE regulations)

ITEM 39: BIDS OPENED: February 3
HIGHWAY: YUMA-CASA GRANDE HIGHWAY
SECTION: Yuma Interstate Freeway (I-8)
COUNTY: Yuma
ROUTE NO: I-8

PROJECT: MG 8-1 (112)P 008 YU 001 H504801C
FUNDING: 94% Federal 6% State
LOW BIDDER: WAT-IRR, Inc.
AMOUNT: \$ 635,238.00
STATE ESTIMATE: \$ 631,028.00
\$ OVER: \$ 4,210.00
% OVER: 0.7%
NO. BIDDERS: 4
RECOMMENDATION: AWARD

ITEM 40: BIDS OPENED: February 3
HIGHWAY: PRESCOTT-ASHFORK HIGHWAY (SR 89)
SECTION: Citizens Cemetary, Prescott
COUNTY: Yavapai
ROUTE NO: SR 89
PROJECT: TEA 025-2(11)P 089 YV 312 H514501C
FUNDING: 94% Federal 6% State
LOW BIDDER: Asphalt Paving & Supply, Inc.
AMOUNT: \$ 81,970.00
STATE ESTIMATE: \$ 90,205.00
\$ UNDER: \$ 8,235.00
% UNDER: 9.1%
NO. BIDDERS: 8
RECOMMENDATION: AWARD

***ITEM 41:** **CONSENT AGENDA** (Approval)
Consideration of all items included in the consent agenda.

ADJOURN